

Job opportunity in the Institute for Space-Earth Environmental Research (ISEE), Nagoya University (ISEE job opportunity No. 1 FY2022)

5. Job title/quantity

Designated Assistant Professor/One position

6. Field and Mission

Center for Orbital and Suborbital Observations (COSO), Institute for Space-Earth Environmental Research, Nagoya University to formulate and implement new observation plans, especially using flying objects such as airplanes, balloons, observation rockets, and satellites, and to promote technologies necessary to carry out these plans. “Promotion of Climate and Earth System Science Research by aircraft observation” which proposed by the Meteorological Society of Japan has been adopted as a priority issue in the Master Plan 2020 of the Science Council of Japan. This plan proposes the exclusive use of observation aircraft to continue continuous observation for about next 10 years, and COSO is positioned as core role of the aircraft observations. For this reason, COSO has started up Aircraft Observation Promotion Office in FY2021 to promote aircraft observation and revitalize the community. ISEE seeks a Designated Assistant Professor who will conduct research on observation analysis of the global environment, mainly using aircraft. In particular, we seek researchers who are motivated by aircraft observation, and who will conduct research on clouds, precipitation, and atmospheric components using numerical models, OR researchers who will conduct research in cooperation with the Meteorology and Atmospheric Research Division and the Terrestrial and Marine Ecosystem Research Division. We seek candidates who will enhance and lead future observation plans, and wide spread the importance and significance of flying object observation to the research community through research meetings and workshops. We are looking for a person who is willing to lead and promote the creation of research results in this field in cooperation with researchers nationwide.

3. Starting Date: September 1, 2022, or later, as early as possible

4. Term: up to March 31, 2023. (Possibly extend up to 31<sup>st</sup> March 2025)

5. Eligibility: Ph.D. as of September 1, 2022

6. Application Materials

- (1) Curriculum vitae,
- (2) Publication and research activity list,
- (3) Summary of research achievements (Papers, Presentations in international conference, invited lectures, and external funding received)
- (4) Research Plan (up to four pages, description of how you plan to contribute to the research work has to be mentioned)
- (5) Possible start date
- (6) Two recommendation letters, or names and contact information of two people who can provide opinions about the person

7. Application dead line: 30 (Thu), Jun., 2022, 17:00 JST

8. Submission: Applicants are required to make one PDF file (up to 10MB) that includes all documents and send it by email to the following address with the subject “Application for ISEE job opportunity No. 1 FY2022.”

inst-recruit (at) adm.nagoya-u.ac.jp ※ Please to replace the (at) with @

(A receipt confirmation will be sent by email within 3 business days after the submission. If you do not receive the receipt confirmation email by then, please contact the address in “9. Contact: 1) Regarding documents to be submitted.”)

9. Contact:

1) Regarding documents to be submitted

Youhei Sato, General Affairs Division

Institute for Space-Earth Environmental Research, Nagoya University

F3-3 (250), Furo-cho, Chikusa-ku, Nagoya, Aichi 464-8601, Japan

Email: ken-jin (at)adm.nagoya-u.ac.jp ※ Please to replace the (at) with @

Phone: +81-52-747-6305

2) Regarding ISEE and application content

Center for Orbital and Suborbital Observations (COSO), Institute for Space-Earth

Environmental Research, Nagoya University  
Furo-cho, Chikusa-ku, Nagoya-shi, Aichi, Japan  
〒464-8601

Director: Prof. Nobuhiro Takahashi

Email: ntaka (at)nagoya-u.jp ※ Please to replace the (at) with @

TEL: +81 52 789 3492

#### 10. Remarks

Personal information provided in relation to the application will be used only for the purpose of screening. Upon completion of the screening, we will securely dispose all personal information, except for the information of the successful candidate. The Institute for Space–Earth Environmental Research is an active promotor of gender equality. Browse the web page below for more detail.

<http://kyodo-sankaku.provost.nagoya-u.ac.jp>

In November 2021, with the clarification of the scope of control of "deemed exports" under the Foreign Exchange and Foreign Trade Act ("FEFTA"), a portion of the provision of confidential information must comply with FEFTA. Technology provided by universities and research institutions to faculty and staff is FEFTA is subject to control. As a result of this change, faculty applications will also be subject to FEFTA controls. When applying for this solicitation, you will be required to submit an Applicable Specific Category Determination Form in accordance with the Applicable Specific Category Determination Flowchart. In addition, faculty members are required to submit a "Confirmation Form" at the time of employment.

## Declaration of applicable specific categories

If you are applying to Nagoya University as a faculty member or student, we ask you to declare whether you are subject to “deemed exports” controls under the Foreign Exchange and Foreign Trade Act (“FEFTA”).

Please refer to the attached flowchart for your position, check the appropriate boxes, and submit it together with your application form and documents.

Department \_\_\_\_\_

Name \_\_\_\_\_

Category 1 applies  Category 2 applies  Category 3 applies  No categories apply

If you fall into one of the Categories 1 to 3, please provide a reason below and submit the relevant evidence.

Reason for applicability

(e.g., employed by \_\_ institution, receiving funding/scholarship from \_\_, or planning to do so)

( \_\_\_\_\_ )

Evidence

(e.g., proof of employment by a foreign organization (letter of employment/contract), letter of funding from a foreign organization (individual), notice of scholarship award or application form)

( \_\_\_\_\_ )

\*Please contact us if you are unsure whether any of the above categories apply.

Academic Research & Industry-Academia-Government collaboration Export Control Division

E-mail : [anzen@aip.nagoya-u.ac.jp](mailto:anzen@aip.nagoya-u.ac.jp) TEL : 052-747-6702

Flowchart for Determining Applicable Categories

